

CDC - Communicable Diseases

CDC-AP ANATOMY AND PHYSIOLOGY

OUTCOME: The patient/family will understand anatomy/physiology as it relates to the communicable disease.

STANDARDS:

1. Explain normal anatomy and physiology of the system(s) involved.
2. Discuss the changes to anatomy and physiology as a result of this communicable disease process or condition, as appropriate.
3. Discuss the impact of these changes on the patient's health or well-being.

CDC-C COMPLICATIONS

OUTCOME: The patient/family will understand the effects and possible consequences as a result of the communicable disease, failure to manage the communicable disease, or as a result of treatment.

STANDARDS:

1. Discuss the common or significant complications associated with the communicable disease.
2. Discuss common or significant complications that may be prevented by full participation with the treatment regimen.
3. Discuss common or significant complications which may result from treatment(s).

CDC-DP DISEASE PROCESS

OUTCOME: The patient/family will understand the disease process of communicable disease, transmission, and causative agent(s), as identified by the provider.

STANDARDS:

1. Discuss whether the infection is vaccine preventable. **Refer to IM** (as appropriate)
2. Describe how the body is affected, the symptoms of the disease, and how long it may take for symptoms to appear.

CDC-EQ EQUIPMENT

OUTCOME: The patient/family will understand medical equipment and will demonstrate the proper use and care of equipment.

STANDARDS:

1. Discuss the indication for and benefits of prescribed home medical equipment.
2. Demonstrate the proper use and care of medical equipment, as appropriate.
3. Discuss infection control principles as appropriate.

CDC-FU FOLLOW-UP

OUTCOME: The patient/family will understand the importance of follow-up in the treatment of the communicable disease.

STANDARDS:

1. Discuss the importance of follow-up care.
2. Emphasize that full participation of the treatment plan is the responsibility of the patient/family.
3. Discuss the procedure for obtaining follow-up appointments, that follow-up appointments should be kept and the importance of continuing prescribed therapy.
4. Discuss signs/symptoms that should prompt immediate follow-up.
5. Discuss the availability of community resources and refer as appropriate.

CDC-HM HOME MANAGEMENT

OUTCOME: The patient/family will understand the home management of communicable diseases.

STANDARDS:

1. Discuss the home management plan and methods for implementation of the plan.
2. Explain the importance of following a home management plan, e.g., fewer future infections (reinfections or reinfestations), fewer emergency room visits, fewer hospitalizations and fewer complications, as well as a healthier life.
3. Explain the relationship between hygiene and infection control principles. Emphasize importance of hand washing.

CDC-HY HYGIENE

OUTCOME: The patient/family will understand good personal hygiene as an aspect of wellness and the prevention of communicable diseases.

STANDARDS:

1. Discuss bathing, daily dental hygiene and frequent hand washing in infection control.
2. Discuss the importance of covering the mouth when coughing or sneezing.

3. Discuss any hygiene habits that are specifically pertinent to this communicable disease.

CDC-L LITERATURE

OUTCOME: The patient/family will receive literature about communicable diseases.

STANDARDS:

1. Provide patient/family with literature on communicable diseases.
2. Discuss the content of the literature.

CDC-M MEDICATIONS

OUTCOME: The patient/family will understand the purpose, proper use, and expected outcomes of prescribed drug therapy.

STANDARDS:

1. Describe the name, strength, purpose, dosing directions, and storage of the medication.
2. Discuss the risks, benefits and common or important side effects of the medication and follow up as appropriate.
3. Discuss any significant drug/drug, drug/food, and alcohol interactions, as appropriate.
4. Discuss the importance of keeping a list of all current prescriptions and over-the-counter medicines, vitamins, herbs, traditional remedies, and supplements. Encourage the patient to bring this list and pill bottles to appointments for medication reconciliation.

CDC-MNT MEDICAL NUTRITION THERAPY

OUTCOME: The patient/family will understand the specific nutritional intervention(s) needed for communicable diseases.

STANDARDS:

1. Explain that Medical Nutrition Therapy (MNT) is a systematic nutrition care process provided by a Registered Dietitian (RD) that consists of the following:
 - a. Assessment of the nutrition related condition.
 - b. Identification of the patient's nutritional problem.
 - c. Identification of a specific nutrition intervention therapy plan.
 - d. Evaluation of the patient's nutritional care outcomes.
 - e. Reassessment as needed.

2. Review the basic nutrition recommendations for the treatment plan.
3. Discuss the benefits of nutrition and exercise to health and well-being.
4. Assist the patient/family in developing an appropriate nutrition care plan.
5. Refer to other providers or community resources as needed.

CDC-N NUTRITION

OUTCOME: The patient/family will understand the need for balanced nutrition.

STANDARDS:

1. Review adequate fluid intake.
2. Discuss nutritional modifications as related to the specific communicable disease.

CDC-P PREVENTION

OUTCOME: The patient/family will understand preventive measures for disease spread.

STANDARDS:

1. Explain that there are vaccines or immunity against certain infections and/or diseases. **Refer to IM** (as appropriate)
2. Explain that certain infections can be dependent upon hygiene, social and/or environmental conditions. **Refer to HPDP-HY.**
3. Discuss the importance of hand washing in infection control in relation to food preparation/consumption, childcare, and toilet use.
4. List mode of transmission and precautions to prevent spread of disease.

CDC-PM PAIN MANAGEMENT

OUTCOME: The patient/family will understand the plan for pain management.

STANDARDS:

1. Explain that pain management is specific to the disease process and patient. **Refer to PM.**
2. Explain that short-term use of NSAIDS may be helpful in pain management as appropriate.
3. Explain non-pharmacologic measures that may be helpful with pain control.

CDC-PRO PROCEDURES

OUTCOME: The patient/family will understand the proposed procedure, including indications, complications, and alternatives, as well as possible results of non-treatment.

STANDARDS:

1. Discuss the indications, risks, and benefits for the proposed procedure.
2. Explain the process and what to expect after the procedure.
3. Explain the necessary preparation, e.g., bowel preps, diet instructions, bathing.
4. Discuss pain management as appropriate.
5. Emphasize post-procedure management and follow-up.

CDC-TE TESTS

OUTCOME: The patient/family will understand the test(s) to be performed, including indications and impact on further care.

STANDARDS:

1. Explain the test ordered and collection method.
2. Explain the necessity, benefits and risks of the test to be performed, as appropriate, including possible complications that may result from not having the test performed.
3. Explain how the test relates to immunization status and the course of disease treatment/prevention.
4. Explain the meaning of the test results, as appropriate.

CDC-TX TREATMENT

OUTCOME: The patient/family will understand the treatment(s) proposed for the communicable disease.

STANDARDS:

1. Explain that the treatment plan will be made by the patient and medical team after reviewing available options.
2. Discuss the treatment plan including lifestyle adaptations, pharmacologic, surgical, and psychosocial aspects of the treatment plan.
3. Discuss the importance of adhering to the treatment plan, including scheduled follow-up.
4. Refer to community resources as appropriate.